

	Precision	Recall	f1-score	support
advertisement	0.84	0.81	0.83	270
foreign language	0.61	0.49	0.54	41
other topics	0.43	0.33	0.37	89
purchase	0.85	0.71	0.77	78
recruit	0.81	0.64	0.71	33
sentiment	0.78	0.88	0.83	482
avg/total	0.77	0.77	0.77	993